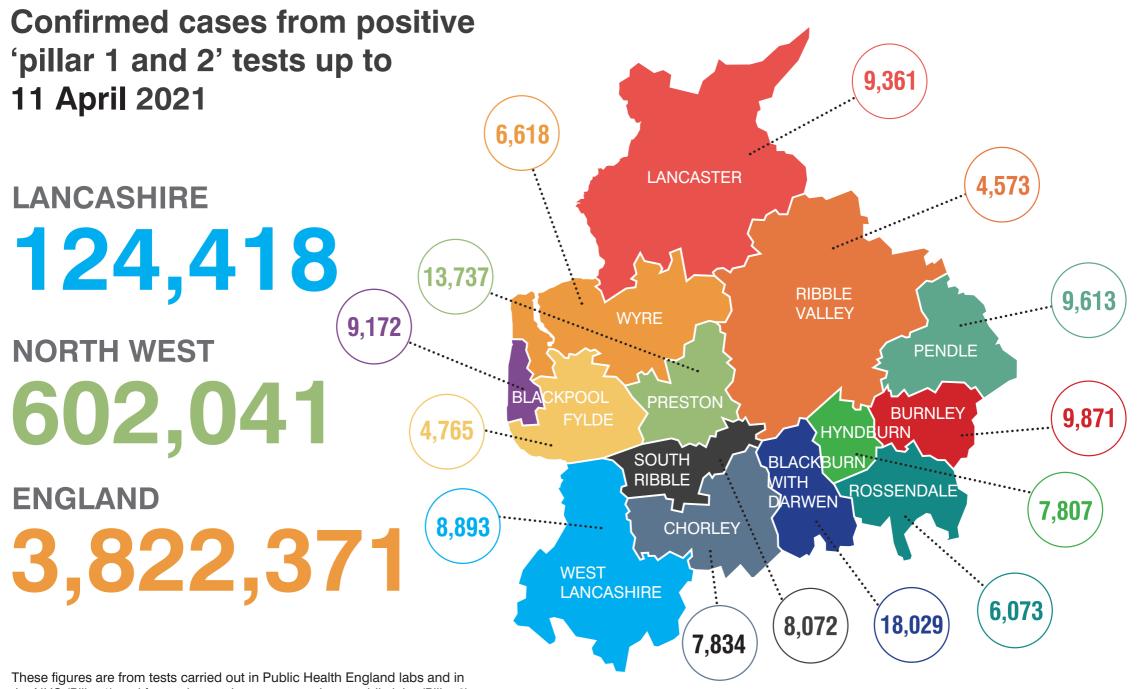
# Weekly update for coronavirus figures in the county

14 April 2021

### How is coronavirus affecting people in Lancashire?

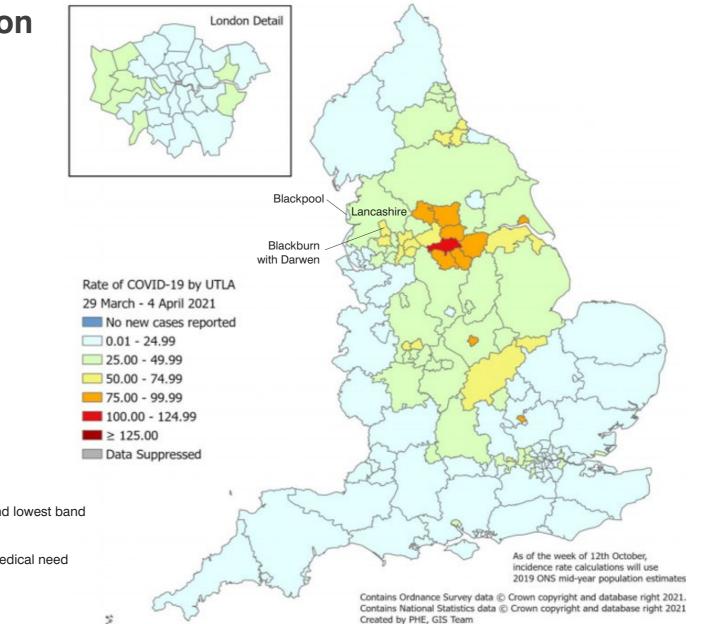
This is a weekly bulletin produced by the Lancashire Resilience Forum with the latest figures on the number of coronavirus-related cases and deaths in the county, as well as figures at a unitary and district level. It also shows how Lancashire compares to other areas of the country.





the NHS (Pillar 1) and from other testing routes, such as mobile labs (Pillar 2).

Weekly rate of Covid-19 cases per 100,000 population tested under pillar 1 and pillar 2 (Week 13 - data between 29 March and 4 April 2021).

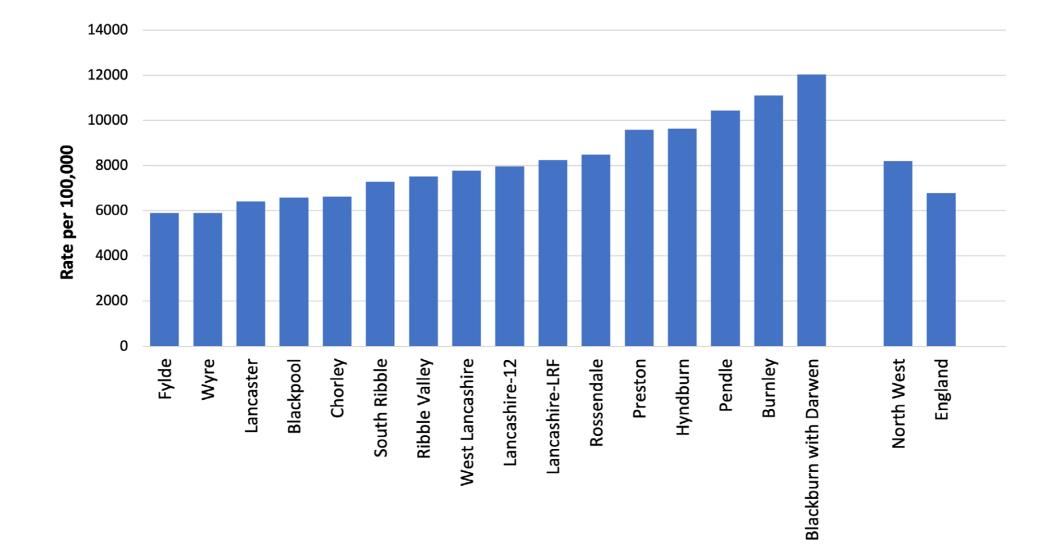


For rate of cases detected via Pillar 1 & 2 testing:

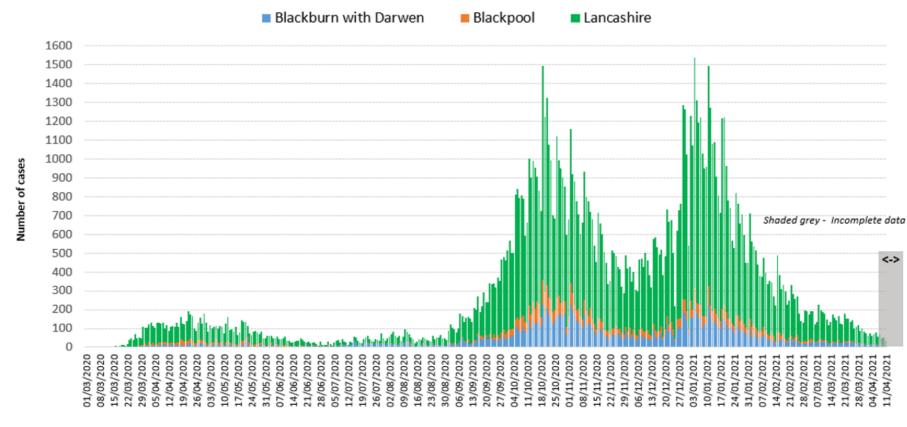
Blackpool's rate is in the lowest band, Lancashire's rate is in the second lowest band and Blackburn with Darwen's rate is in the third lowest rate band.

Pillar 1 = swab testing in PHE labs & NHS hospitals for those with a medical need and key workers & their families Pillar 2 = testing by commercial partners - swab testing for the wider population from out in the community

# Cumulative lab-confirmed cases up to 11 April 2021, rate per 100,000



#### Daily pillar 1 and pillar 2 lab-confirmed cases to 11 April 2021



Date sample taken

Positive tests are counted according to the date the sample was taken. However, most swabs taken in recent days will not yet have produced a result, so it is important not to jump to the conclusion that the epidemic is tailing off quicker than it really is. The PHE website cautions that only data from five days or more ago can be considered complete. The greyed-out columns in figure above are liable to be added to as more results come in.

Figures relating to confirmed cases by Upper Tier Local Authority can be downloaded from: https://coronavirus.data.gov.uk

### **Testing and incidence**

#### Specimens taken/outbreaks reported between 1/4/21 – 7/4/21

	Indiv	iduals Te	estad	Porce	ntago T	astad		lAges		60+ Years					
Local Authority	ре (7-	er 100,00 Day Mov Average	)0 ing	Percentage Tested Positive per 100,000 (7-Day Moving Average)			p	ily Incider er 100,00 Moving Av	0	Confirmed Cases (Last 7 Days)	Seven-Day Change in Case Rate	p	ly Incider er 100,00 Moving Av	0	Confirmed Cases (Last 7 Days)
Blackburn with Darwen	289.6	293.6	$\checkmark$	3.4	3.3	1	63.5	65.5	$\checkmark$	95	-30.0%	40.8	40.8	¢	12
Blackpool	425.4	431.3	$\checkmark$	0.4	0.5	$\downarrow\downarrow\downarrow$	12.2	15.1	$\downarrow\downarrow$	17	-41.0%	0.0	2.7	$\downarrow \downarrow$	0
Burnley	323.4	318.4	1	1.7	1.7	\$	38.2	39.4	$\checkmark$	34	-29.0%	9.1	9.1	\$	2
Chorley	314.9	312.9	1	2.1	2.3	$\checkmark$	45.7	49.1	¢	54	-28.0%	9.8	9.8	\$	3
Fylde	367.1	366.1	1	0.8	0.7	$\uparrow \uparrow$	19.8	18.6	↑	16	0.0%	7.1	7.1	\$	2
Hyndburn	320.8	304.1	1	2.2	2.3	$\checkmark$	45.7	40.7	$\uparrow\uparrow$	37	-23.0%	15.4	15.4	\$	3
Lancaster	315.4	300.9	$\checkmark$	0.8	0.9	$\downarrow\downarrow$	17.1	15.7	1	25	-50.0%	13.3	13.3	\$	5
Pendle	278.7	285.1	$\uparrow \uparrow$	1.4	1.3	1	25.0	23.9	1	23	-23.0%	8.8	8.8	\$	2
Preston	321.8	330.6	$\downarrow\downarrow$	2.0	2.3	$\downarrow\downarrow\downarrow$	40.5	48.2	$\downarrow\downarrow$	58	-56.0%	32.0	24.9	<u>^</u>	9
Ribble Valley	256.0	252.7	1	1.8	2.3	$\downarrow\downarrow\downarrow$	24.6	31.2	$\downarrow\downarrow$	15	-55.0%	5.3	5.3	\$	1
Rossendale	277.4	278.0	$\checkmark$	1.7	1.8	$\checkmark$	32.2	35.0	$\checkmark$	23	-18.0%	5.7	11.3	$\downarrow \downarrow$	1
South Ribble	261.4	259.4	1	2.0	2.1	$\checkmark$	37.9	40.6	$\checkmark$	42	-18.0%	16.3	13.1	<u>^</u>	5
West Lancashire	294.1	297.6	$\checkmark$	1.1	1.3	$\downarrow \downarrow$	21.0	21.9	$\checkmark$	24	-54.0%	6.2	6.2	\$	2
Wyre	360.9	366.7	$\checkmark$	0.5	0.5	\$	13.4	12.5	1	15	7.0%	15.4	12.8	<u>^</u>	6

Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages.

Single direction-of-travel arrows denote a perecntage change of less than 10%. Twin arrows denote a change of greater than 10%.

# Covid-19 cases (number of people with a lab-confirmed positive test result) by Middle Super Output Area (MSOA). MSOAs with 3 and above COVID-19 cases, in the 7 days ending 7 April

Local authority	MSOA name	New cases
Blackburn with Darwen	Wensley Fold	15
Blackburn with Darwen	Witton, Mill Hill & Hollin Bank	15
Preston	Preston Town Centre	14
Preston	St Matthew's	11
South Ribble	Lower Penwortham North	11
Chorley	Chorley North	9
Blackburn with Darwen	Roe Lee, Brownhill & Sunnybower	8
Burnley	Padiham	8
Chorley	Croston & Mawdesley	8
Chorley	Chorley West	8
South Ribble	Leyland South East & Buckshaw Village	8
Blackburn with Darwen	Shadsworth & Intack	7
Fylde	Lytham	7
Hyndburn	Church	7
Hyndburn	Accrington West	7
Blackburn with Darwen	Lammack & Revidge	6
Blackburn with Darwen	Audley	6
Burnley	Whittlefield & Rose Grove	6
Chorley	Chorley South West	6
Chorley	Coppull	6
Preston	Lea & Marina	6
Rossendale	Rawtenstall	6
Rossendale	Helmshore	6
Blackburn with Darwen	Little Harwood	5
Blackburn with Darwen	Central Blackburn	5
Blackburn with Darwen	East Darwen	5
Chorley	Whittle-le-Woods & Anglezarke	5
Hyndburn	Accrington North East	5
Hyndburn	Accrington South East	5
Pendle	Nelson East	5
Rossendale	Haslingden	5
Blackburn with Darwen	Bastwell	4
Blackburn with Darwen	Queen's Park & Higher Croft	4
Blackburn with Darwen	Ewood & Fernhurst	4
Blackburn with Darwen	South Darwen & Whitehall	4
Blackpool	North Shore	4
Blackpool	Squires Gate	4
Burnley	Brunshaw & Brownside	4
Burnley	Hapton & Lowerhouse	4
Hyndburn	Rishton	4
Hyndburn	Broadfield & Knuzden	4
Lancaster	Marsh, Haverbreaks & Scotforth West	4
Pendle	Brierfield & Reedley	4
Preston	Brookfield & Holme Slack	4
Preston	Moor Park	4
Preston	Plungington & University	4
Preston	St George's	4
Ribble Valley	Read, Sabden & Chatburn	4
South Ribble	Penwortham South	4
South Ribble	Farington	4
South Ribble	Leyland North	4

West Lancashire	Skelmersdale Ashurst	4
West Lancashire	Upholland	4
Burnley	Rose Hill & Burnley Wood	4
Blackpool	South Promenade & Seasiders Way	3
Burnley	Cliviger, Worsthorne & Lane Bottom	3
Burnley	Barclay Hills & Trinity	3
Chorley	Clayton-le-Woods	3
Fylde	Clifton & Newton-with-Scales	3
Hyndburn	Great Harwood	3
Lancaster	Morecambe South West	3
Lancaster	Morecambe Westgate	3
Pendle	Nelson Bradley	3
Preston	Grimsargh & Goosnargh	3
Preston	Ribbleton	3
Ribble Valley	Longridge North, Ribchester & Chipping	3
Ribble Valley	Wilpshire & Mellor	3
South Ribble	Lower Penwortham South	3
West Lancashire	Hesketh Bank & Tarleton	3
West Lancashire	Parbold, Appley Bridge & Wrightington	3
Wyre	Bonds, Bilsborrow & Wyresdale	3
Wyre	Garstang & Catterall	3
Lancaster	Scale Hall & Torrisholme	3
	-	

Link to interactive map showing cases by MSOA <u>https://coronavirus.data.gov.uk/details/interactive-map</u>

MSOAs are small areas with around 7,200 average population and are used to facilitate the reporting of small area statistics.

Source: https://coronavirus.data.gov.uk/cases

#### Ethnic break down of positive cases in the 14 days to 07/04/21

District of residence	Asian	Black	Mixed	Other Ethnic Groups	White	No ethnicity information/ blank
Burnley	3.7%	0.0%	1.2%	1.2%	75.6%	18.3%
Chorley	3.1%	1.6%	0.8%	0.8%	85.3%	8.5%
Fylde	0.0%	0.0%	0.0%	0.0%	84.4%	15.6%
Hyndburn	4.7%	0.0%	0.0%	0.0%	84.7%	10.6%
Lancaster	1.3%	1.3%	1.3%	2.7%	68.0%	25.3%
Pendle	46.3%	0.0%	0.0%	0.0%	33.3%	20.4%
Preston	18.2%	1.6%	1.6%	1.0%	55.7%	21.9%
Ribble Valley	2.1%	0.0%	0.0%	0.0%	83.3%	14.6%
Rossendale	21.6%	0.0%	3.9%	0.0%	64.7%	9.8%
South Ribble	4.3%	1.1%	0.0%	0.0%	72.3%	22.3%
West Lancashire	0.0%	0.0%	1.3%	0.0%	92.1%	6.6%
Wyre	0.0%	0.0%	0.0%	3.4%	82.8%	13.8%
Lancashire County Council	9.3%	0.7%	1.0%	0.7%	72.0%	16.3%

Percentage of total positive cases over this period

Source: Public Health England

The ethnic break down of the positive cases in each district should be considered alongside the ethnic make up of the whole resident population in the district.

For the ethnic break down of the whole resident population in a district please see the page below:

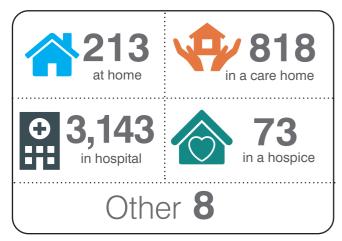
https://www.lancashire.gov.uk/lancashire-insight/population-and-households/ population-and-households-2011-census/population-by-ethnicity/

Ethnic break down of resident population (ONS estimates, 2019)											
District	Asian	Black	Mixed	Other ethnic group	White						
Burnley	12.5%	0.2%	1.4%	0.3%	85.6%						
Chorley	1.8%	0.4%	1.2%	0.2%	96.5%						
Fylde	1.2%	0.3%	1.2%	0.3%	97.1%						
Hyndburn	12.6%	0.1%	1.0%	0.2%	86.0%						
Lancaster	2.7%	0.5%	1.2%	0.3%	95.3%						
Pendle	20.9%	0.1%	1.4%	0.1%	77.4%						
Preston	16.9%	1.1%	3.1%	0.9%	78.1%						
Ribble Valley	1.4%	0.1%	0.7%	0.1%	97.7%						
Rossendale	5.9%	0.2%	1.1%	0.1%	92.7%						
South Ribble	1.6%	0.2%	1.3%	0.2%	96.7%						
West Lancashire	0.8%	0.1%	0.9%	0.1%	98.0%						
Wyre	1.0%	0.1%	0.8%	0.1%	98.0%						
Lancashire County (	6.6%	0.3%	1.4%	0.3%	91.4%						

Count of deaths identified as Covid-19 on death certificates and occurred up to 2 April but were registered up to 10 April 2021

472

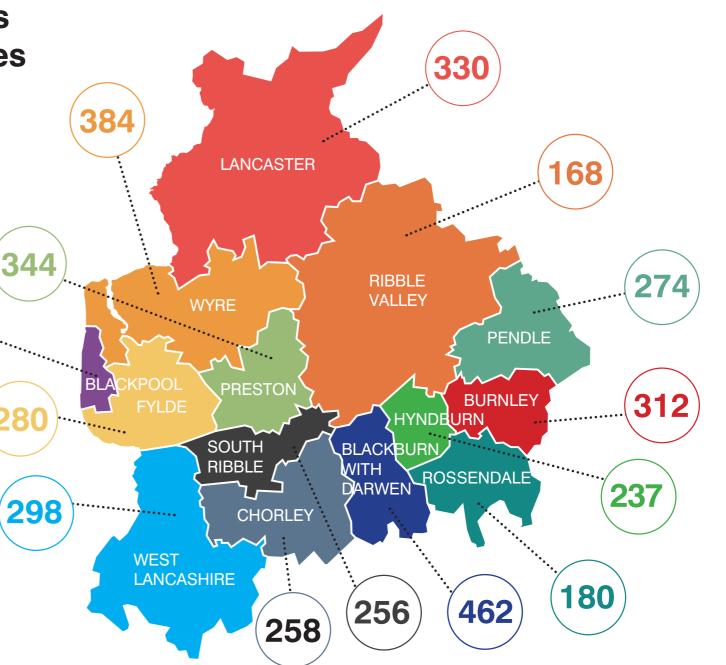
## LANCASHIRE



## **TOTAL 4,255**

Up to the 10 April, the number of deaths where COVID-19 was mentioned on the death certificate: 4,255 registered in the Lancashire LRF area

3,321 registered in the Lancashire County Council area



### Number of COVID-19 cases occupying hospital beds in Lancashire and South Cumbria

	16/02/2021	23/02/2021	02/03/2021	09/03/2021	16/03/2021	23/03/2021	30/03/2021	06/04/2021
Weekly admissions to hospitals for COVID-19	179	112	112	63	56	45	23	22
Weekly inpatient diagnoses for COVID-19	179	142	101	71	76	37	37	20
Number of HDU/ITU/IDU beds with COVID-19 patients on specified date	188	113	96	68	47	30	22	19
Number of beds (excluding HDU/ITU/IDU) with COVID-19 patients on specified date	271	247	164	124	110	75	44	28

The hospital admission figures are of people who had a confirmed case of COVID-19 in the 14 days prior to admission.

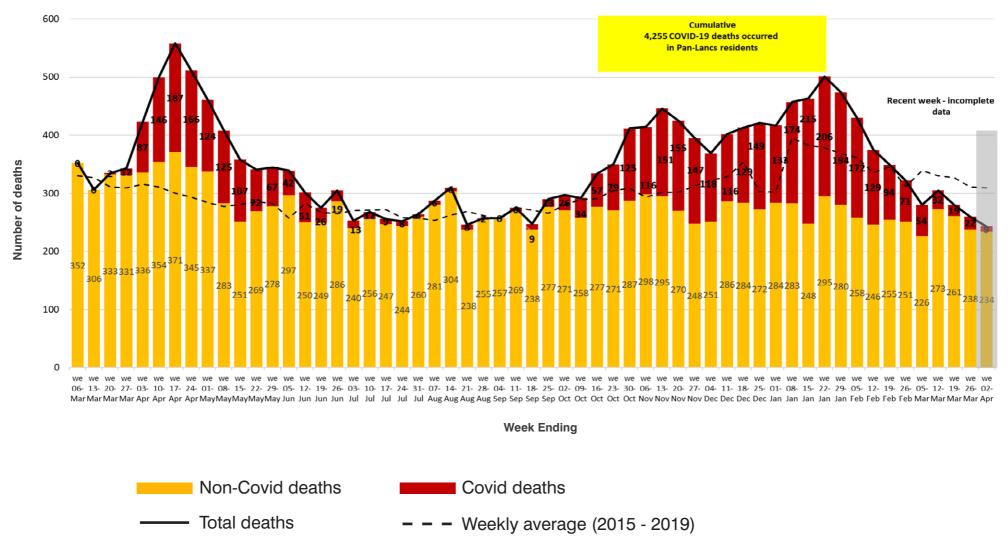
The weekly inpatient diagnoses are patients who received a confirmed COVID diagnosis after being admitted to hospital.

The in hospital data used is a subset of the data that is published monthly by the NHS here: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity/ It will not be made available at an organisation level.

Figures only include data for NHS Acute Trusts

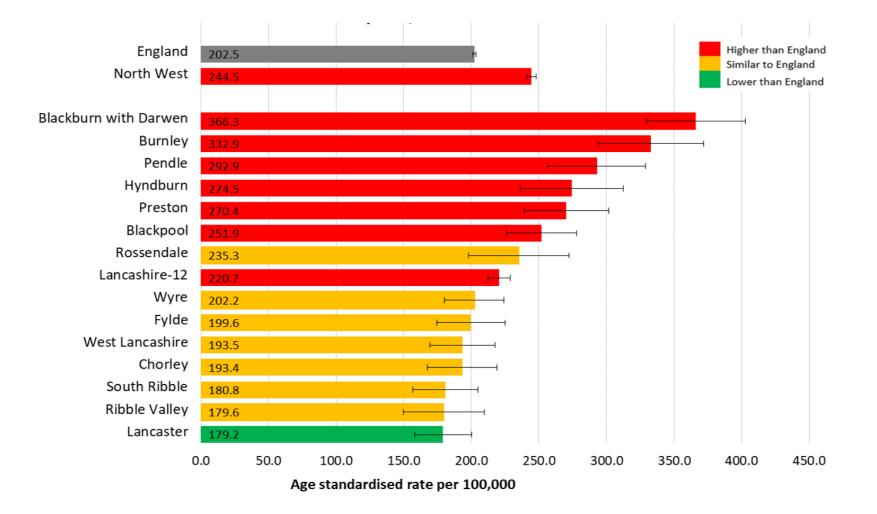
Missing submissions to the COVID-19 SitRep: East Lancashire (10-Nov), Lancashire & South Cumbria (25-Dec)

# Weekly deaths occurring up to 2 April, compared with the five-year weekly average



Source: Office for National Statistics (ONS)

### Deaths due to Covid-19\* - age standardised rate per 100,000 population, all persons - March 2020 to February 2021



Blackburn with Darwen and Blackpool's COVID-19 mortality rate is significantly worse than the England rate.

The Lancashire County Council area's rate is also significantly worse than England.

Along with the Lancashire County Council area, the individual authorities of Burnley, Pendle, Preston and Hyndburn are significantly higher than England.

Only Lancaster and South Ribble's rates are significantly lower than the England rate.

\*Deaths registered where Covid-19 was the underlying (main) cause of death

#### Covid-19 Vaccinations by local authority of residence and age group 8 December 2020 to 4 April 2021

#### Number of people vaccinated with at least 1 dose

Area of residence	Under 50	50-54	55-59	60-64	65-69	70-74	75-79	80+
Blackburn with Darwen	18,445	8,507	8,156	7,327	6,200	5,850	3,897	5,199
Blackpool	21,326	9,319	9,977	8,680	7,181	7,501	5,617	7,527
Burnley	8,659	4,807	5,392	4,955	4,280	4,571	3,152	3,779
Chorley	14,802	8,027	7,894	6,897	6,117	6,710	4,795	5,632
Fylde	9,999	5,466	6,102	5,888	5,251	5,828	4,566	6,236
Hyndburn	8,465	4,820	4,871	4,356	3,763	4,019	2,902	3,502
Lancaster	20,952	8,620	9,104	8,419	7,483	7,769	5,638	7,711
Pendle	8,209	4,946	5,284	4,940	4,386	4,696	3,145	4,021
Preston	24,768	8,225	8,239	7,099	5,784	5,467	3,887	5,664
Ribble Valley	6,504	4,463	4,677	4,335	3,690	3,956	2,968	3,883
Rossendale	8,071	4,675	4,744	4,090	3,625	3,778	2,519	3,005
South Ribble	16,200	7,623	7,821	6,721	6,112	6,569	4,643	6,005
West Lancashire	15,204	7,529	8,170	7,243	6,344	6,859	5,149	6,549
Wyre	15,148	7,197	8,088	7,827	7,325	8,147	6,152	8,375

Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/

#### Population Estimates (NIMS)

The latest available estimates of the population of England by age group as calculated using NIMS

Local authority	Under 16	16-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	36,544	77,255	11,116	9,972	8,457	7,012	6,363	4,171	5,550	129,896
Blackpool	26,358	63,641	11,473	11,854	9,924	8,053	8,161	5,957	7,980	127,043
Burnley	19,791	42,196	6,637	6,575	5,754	4,782	4,865	3,340	3,990	78,139
Chorley	21,586	49,504	9,332	8,986	7,542	6,524	7,039	4,963	5,864	99,754
Fylde	12,184	30,049	6,300	6,938	6,452	5,619	6,128	4,760	6,459	72,705
Hyndburn	17,090	36,819	6,189	5,805	4,974	4,155	4,312	3,037	3,715	69,006
Lancaster	24,542	74,060	10,136	10,522	9,324	8,084	8,207	5,869	8,023	134,225
Pendle	21,497	43,827	6,652	6,425	5,854	5,007	5,092	3,358	4,271	80,486
Preston	30,959	80,409	10,282	9,877	8,176	6,425	5,843	4,107	5,981	131,100
Ribble Valley	10,136	23,657	5,140	5,342	4,709	3,881	4,118	3,045	3,994	53,886
Rossendale	13,825	30,427	5,694	5,536	4,588	3,952	4,013	2,620	3,143	59,973
South Ribble	19,917	45,992	8,660	8,825	7,271	6,464	6,835	4,786	6,178	95,011
West Lancashire	19,503	47,163	8,881	9,278	7,917	6,792	7,167	5,334	6,767	99,299
Wyre	17,762	40,922	8,248	9,067	8,463	7.767	8,526	6,352	8,666	98,011

Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/

#### Population Estimates (ONS)

Estimates of the population by age group as estimated by the Office for National Statistics

Local authority	Under 16	16-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	34,587	66,708	9,938	9,060	7,629	6,543	6,014	3,895	5,322	115,109
Blackpool	26,231	54,997	10,682	10,260	8,781	7,398	7,857	5,511	7,729	113,215
Burnley	18,711	36,338	6,056	5,930	5,216	4,624	4,798	3,101	4,146	70,209
Chorley	21,823	48,466	9,001	8,366	6,960	6,643	6,914	4,587	5,456	96,393
Fylde	12,573	27,269	6,308	6,584	5,764	5,529	6,095	4,287	6,371	68,207
Hyndburn	16,870	33,722	5,713	5,301	4,451	4,024	4,328	2,913	3,721	64,173
Lancaster	24,576	64,774	9,675	9,498	8,409	7,710	7,919	5,522	7,955	121,462
Pendle	19,486	38,124	6,020	5,871	5,401	4,985	4,813	3,156	4,256	72,626
Preston	29,292	67,799	9,075	8,804	7,066	6,045	5,377	3,887	5,790	113,843
Ribble Valley	10,313	21,935	5,014	4,920	4,269	3,726	4,069	2,720	3,922	50,575
Rossendale	14,022	29,131	5,591	5,058	4,287	4,024	3,862	2,361	3,146	57,460
South Ribble	20,174	43,621	8,368	8,032	6,792	6,471	6,618	4,579	6,133	90,614
West Lancashire	19,757	45,396	8,371	8,280	7,189	6,552	6,930	4,993	6,838	94,549
Wyre	17,669	38,513	8,337	8,635	7,806	7,812	8,350	6,283	8,686	94,422

Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/

#### Population/cohort size (denominator) definitions

The estimates of population size can be used as a denominator to approximate or calculate vaccination coverage percentages. Two denominators are used:

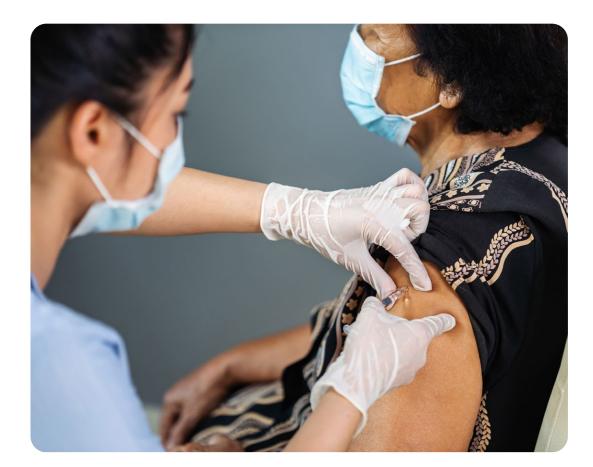
1- Office for National Statistics (ONS) 2019 mid-year population estimates are provided as the official statistics and the best publicly available population estimates. These estimates are consistent with the UK COVID-19 vaccines deployment plan and therefore provide a reference point on progress. They are the most accurate estimates available at national level, however they are less robust at smaller areas and are subject to a degree of uncertainty as they are 2019 estimates based on the 2011 Census.

2- National Immunisation Management System (NIMS) denominators are provided for Lower Tier Local Authority (LTLA). NIMS denominators facilitate management of the vaccination programme at more granular levels and should be used when calculating vaccine coverage for public health purposes. NIMS denominators may provide an overcount if individuals are no longer resident in England, but may also be subject to some undercounting as they currently do not include individuals without an NHS number. Coverage can be viewed as being 'at least' the figures presented using the NIMS denominator. The NIMS denominators are based on the resident population and therefore people will be counted in the denominators if they live in England, even if their GP practice is in Wales or Scotland and they receive their vaccination outside of England. Therefore, when looking at lower levels of geography, areas near the borders may appear to have lower vaccine uptake rates than other areas of England.

## Vaccine data

Find out more information about how many people have been vaccinated in your local area, as well as information about the progress of the vaccination programme at:

<u>https://www.england.nhs.uk/</u> <u>statistics/statistical-work-areas/</u> <u>covid-19-vaccinations/</u>

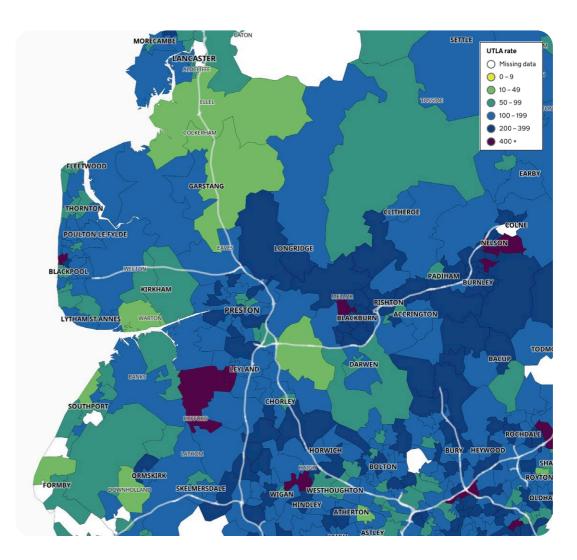


## Local information

#### There is a wealth of local data is available from <u>https://coronavirus.data.gov.uk</u>

By typing in your postcode you will get a local dashboard which shows a range of information including how many positive cases and deaths there have been, and how your local area compares to the England average.

You can also explore the interactive map for England.



## Help share our messages!

Access our <u>range of resources</u> to share on social media to encourage Lancashire people to play their part to combat coronavirus.

Find out more about the <u>LancsTogether</u> campaign and what you can do to take part.

We are all working together in Lancashire to combat coronavirus.

